

AUTOMATIC START MECHANISM OF SHREDDING APPARATUS

ABSTRACT OF THE DISCLOSURE

An automatic start mechanism for a shredding apparatus is disclosed.

- 5 The shredding apparatus includes a shredding mechanism for cutting the paper when the paper passes through a channel, a power source for outputting a motive power for the shredding mechanism, a trigger disposed at an entrance of the channel for arising a move when the paper passing through the channel to be against thereto, a delay unit for
- 10 producing an against force driven by the power source, a lever connected between the trigger and the delay unit for moving in response to the trigger and the delay unit against, and a switch electrically connected to the power source and contacted to a first portion of the lever. The distance between the first portion of the lever and the trigger is smaller
- 15 than a distance between the delay unit and the trigger.